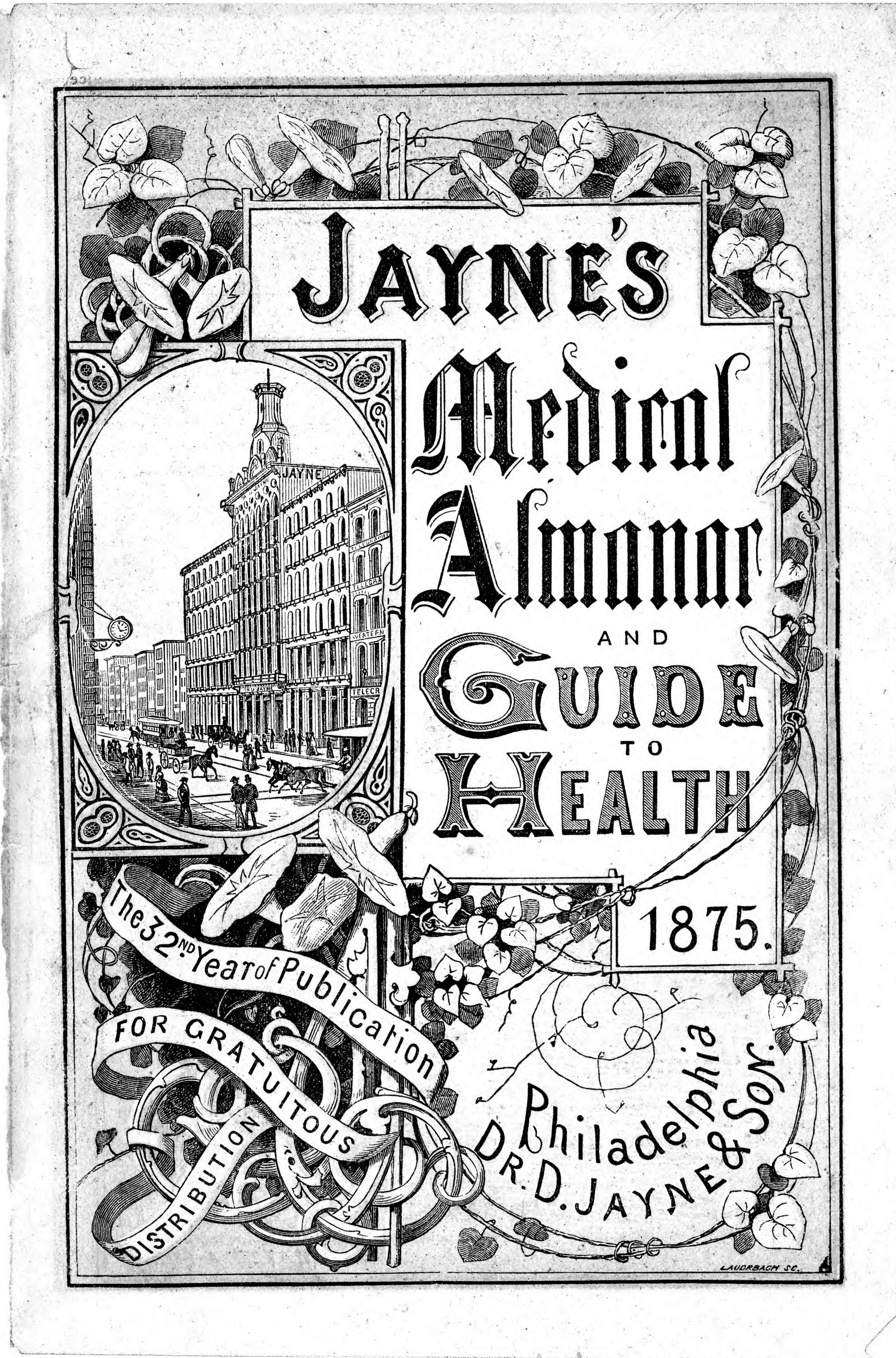
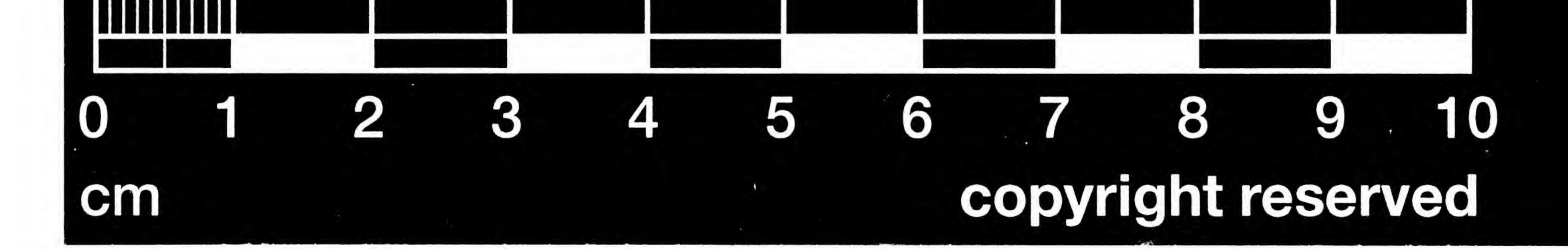


Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.







For TIDE TABLE, See THIRD PAGE OF COVER.

ECLIPSES, 1875.

In the year 1875 there will be two Eclipses; both of the Sun.

I. A TOTAL ECLIPSE OF THE SUN, April 6th. Visible to Southern Africa, Southern and Eastern Asia, and Indian Ocean.

II. AN ANNULAR ECLIPSE OF THE SUN, September 29th. Partly visible to the eastern portion of North America, and wholly to Africa and Atlantic Ocean.

To the following places the Sun will *rise* eclipsed; and the Eclipse will end at the times as given below:

SECOND ECLIPSE.

	ECLIPSE ENDS.		ECLIPSE ENDS.		ECLIPSE ENDS.
Eastport, Me Bangor, " Portland, " Concord, N. H Montpelier, Vt Boston, Mass Northampton, Mass Providence, R. I Hartford, Conn New Haven, " Buffalo, N. Y Ogdensburg, N. Y Albany, " Utica, " Trenton, N. J Philadelphia, Penn. Pittsburg, " Erie, "	7 43 " 7 36 " 7 30 " 7 26 " 7 31 " 7 24 " 7 23 " 6 56 " 7 12 " 7 13 " 7 13 "	Harrisburg, Pa	7 10 " 6 44 " 6 38 " 6 31 " 6 39 " 6 27 " 6 31 " 6 18 " 6 25 " 6 11 " 6 4 " 6 8 " Sunrise.	Keokuk, Iowa Des Moines, Iowa Dubuque, Milwaukee, Wis La Crosse, Wis Superior City, Wis Janesville, Wis Santa Fé, N, Mexico	Sunrise. Sunrise. 6 20 A.M. Sunrise. 6 16 A.M. Invisible. 6 47 A.M. 7 4 4 7 6 6 6 33 6 6 28 6 6 11 6 6 7 1 Invisible.

The Eclipse will be visible as an annular one to places on a line drawn between Portland and Montpelier, and partial else...

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Epiphany			11.4
Septuar		Pentecost, (Whit Sunday)	-0
Quinquagesima, (Shrove Sunday,)Feb.	7	Pentecost, (Whit Sunday)	16
Ash Wednesday Feb.	10	Trinity SundayMay	23
First Sunday in LentFeb.		Corpus ChristiMay	27
St. Patrick		First Sunday in AdventNov.	28
Palm SundayMar.	21	Christmas Dec.	25
Good Friday	26	St. John. Baptist June	24
Easter Sunday	28	St. Nicholas	6
Low SundayApril	4	St. John, Baptist	27

CHRONOLOGICAL CYCLES.

Dominical Letter	C.	Lunar Cycle, or Golden Number, 14 Roman Indiction
Epact	23	Solar Cycle

THE SEASONS, 1875—(Washington Time.)

Spring begins	Autumn beginsSept. 23, 6h, 7m. A. M.
Summer beginsJune 21, 3h. 39m. P. M.	Winter beginsDec. 22, 0h. 8m. A. M.

MERCURY will be Evening Star about February 13, June 9, and October 6; and Morning Star about March 28, July 27, and November 15.

VENUS will be Morning Star till September 23; then Evening Star the rest of the year.

JUPITER will be Morning Star till April 16, then Evening Star till November 5, and Morning Star again the rest of the year.

CAUTION!

TO DETECT COUNTERFEITS:

Each bottle and box of Dr. D. Jayne & Son's Family Medicines, IF GENUINE, bears one of our Special Proprietary Stamps, which are each three inches long, by seven-eighths of an inch wide, and of varyin uncominations to suit the different articles. This Stamp is invariably so affixed over the ark of each bottle or lid of every box, as to render certain its destruction before the contertion begot at.

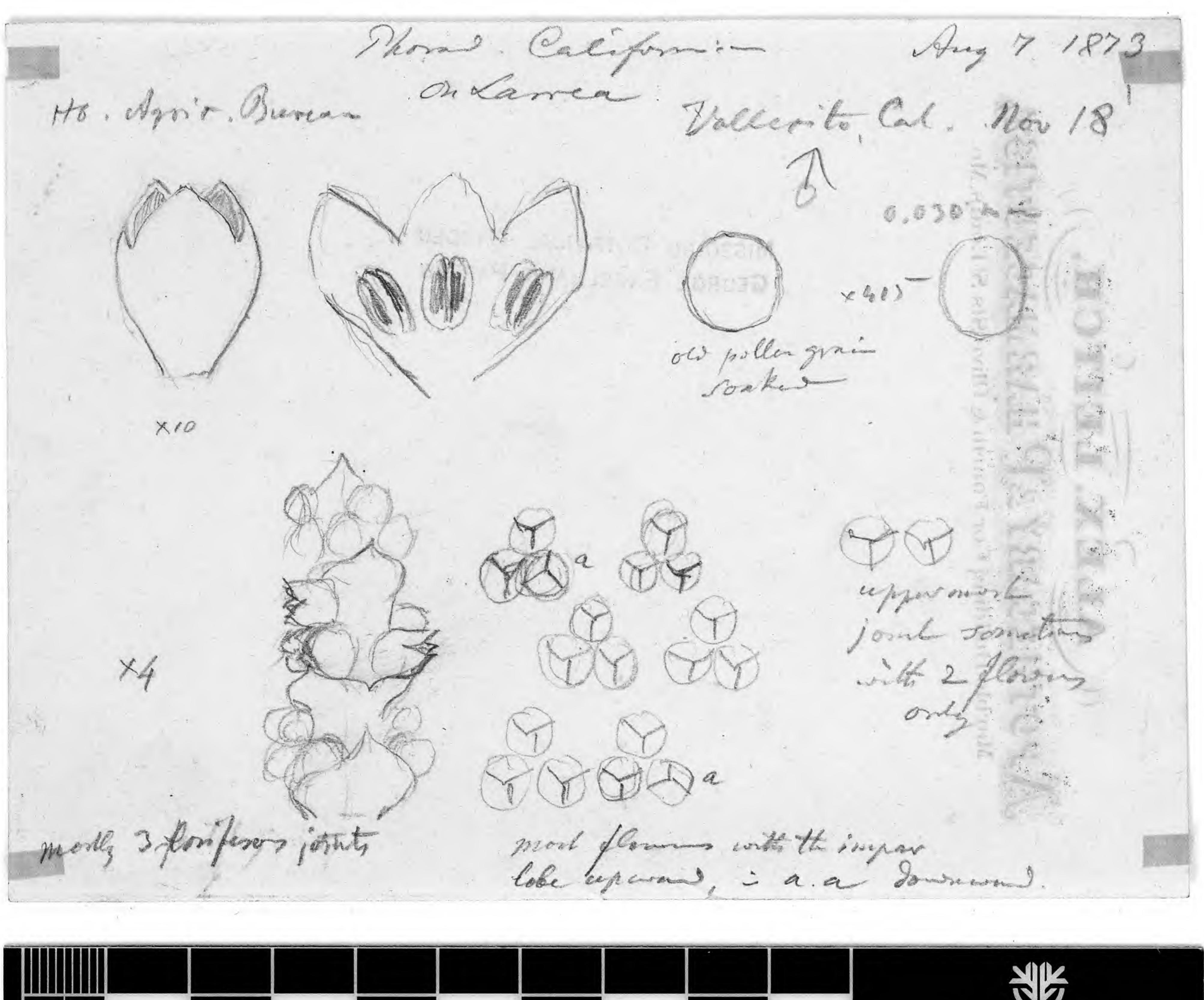
To afford still further protection, the paper used for the outside wrapper of each box and bottle is waterline with the words, DIAYNE the wrapper) of the Sanative Pills, The inside Dirations (underneath DIAYNE are also printed on the same kind of paper. This waterlining is plainly visible when held between the eyes and the light.

DR. D. JAYNE & SON.

(Northern & Middle State, 1875.)

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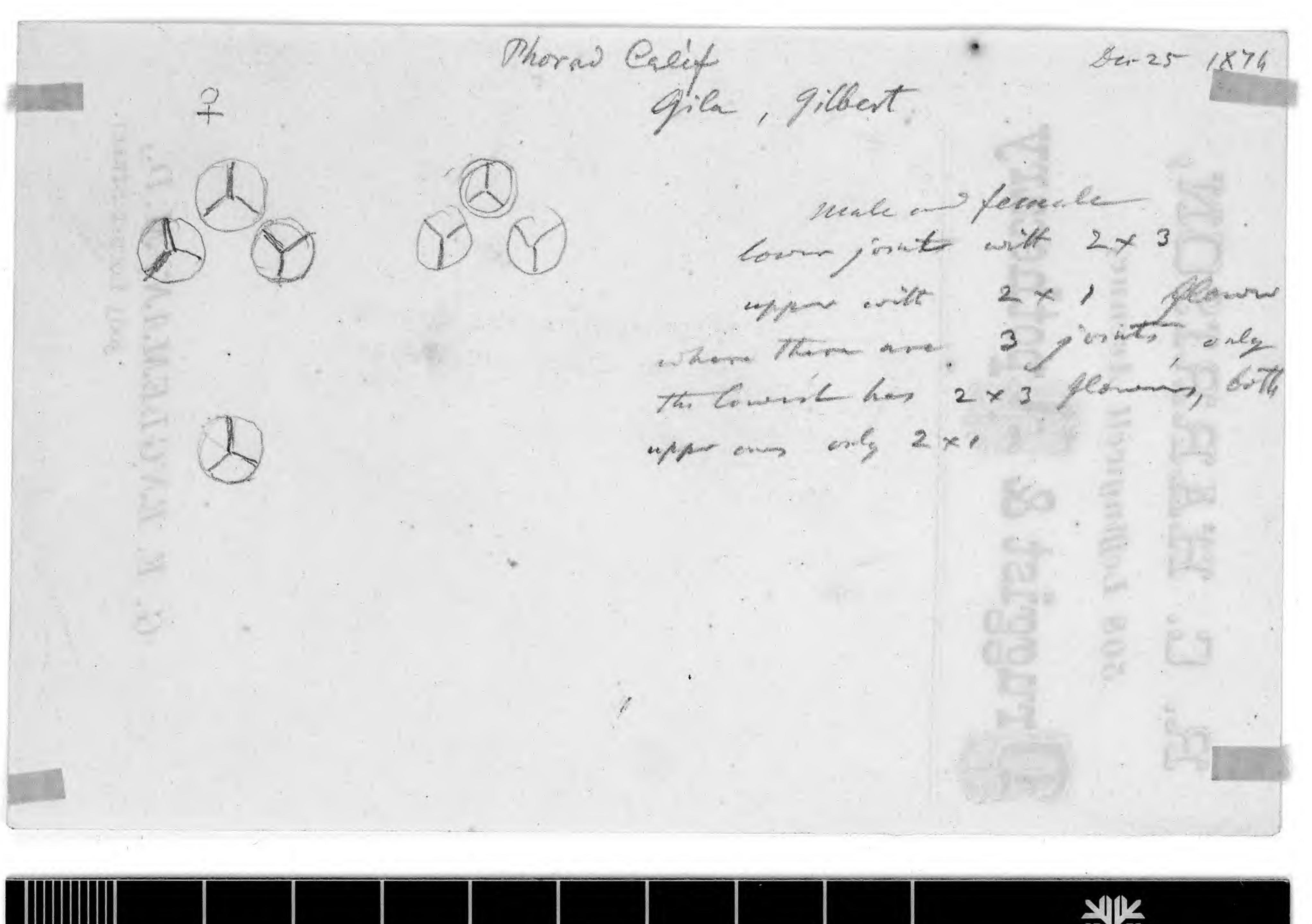


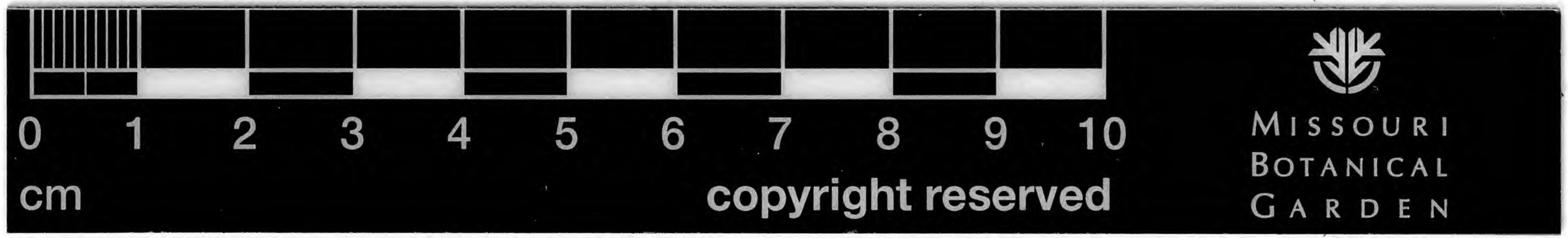




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MISSOURI BOTANICAL GARDEN.
GEORGE ENGELMANN PAPERS

G. E. ENGLEMAN, M.D.,

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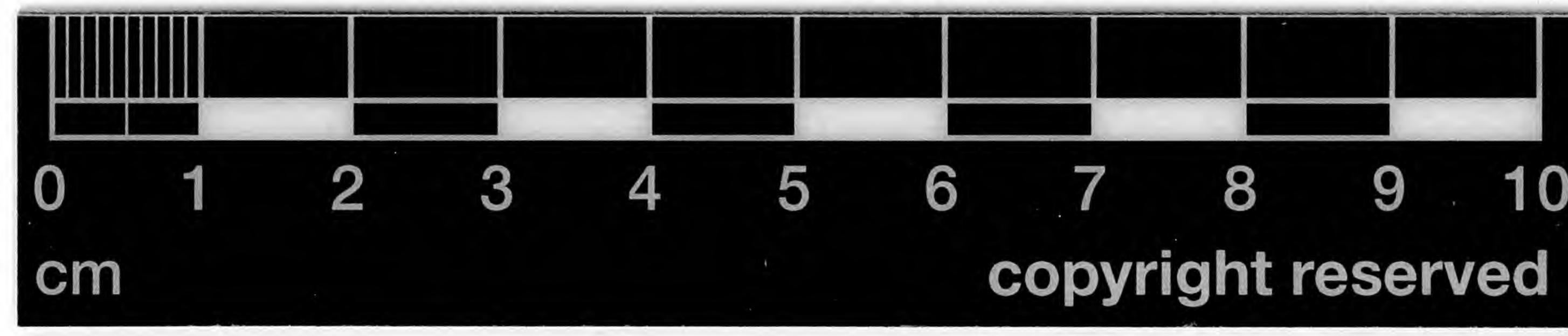
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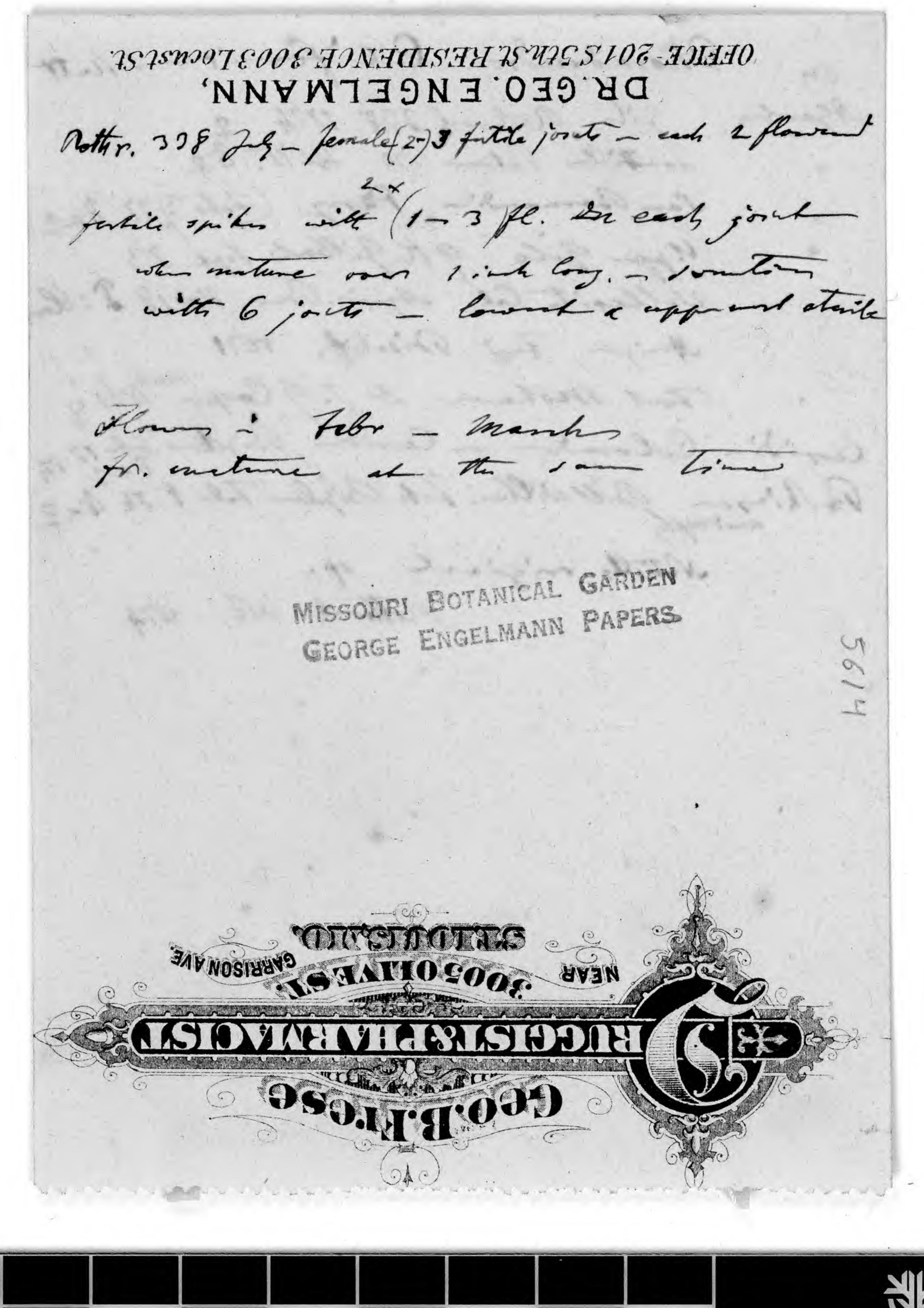
BOTANICAL

GARDEN

on Phonodoudson Cliforn's hut Agantin Sila Nothmand 328. 1874 g Jankilles Palmer 270 Syl 15. 82 San Bonnandin Parz (Zehr?)77. 820 Upp gila gk gilland byx 13 Villerite Cel Agric. Bur. Nov 18 2:66 Anigo Ford Odischof. 1871 Cerridi- Colombo - Cerrid, Ajelon 726, 17 74 Page Ball 4 Port For Stage 74 Party Stage 74 Sta Nettells migiant op. Rolland NE 1874



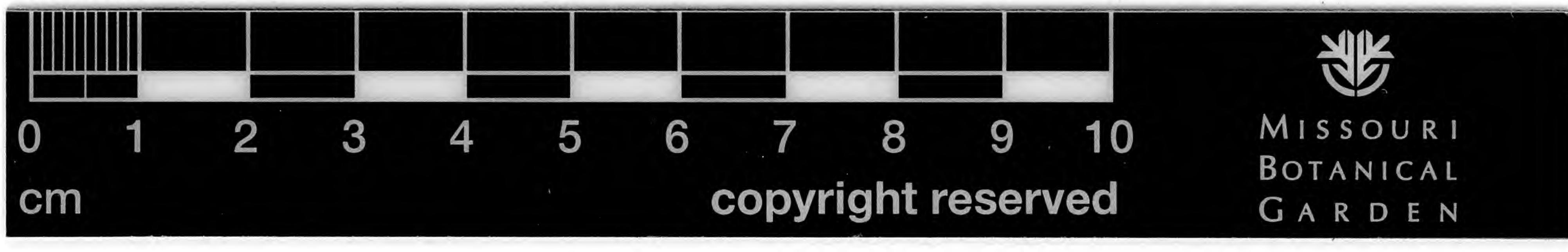
MISSOURI BOTANICAL GARDEN







on Thornbudos adolleran gruphet. Abies coardon: Defield Rank Dijelow My 12 4854 Swipen Jayson, Brewer 865 Nov. 1861 Mes Mex Wight 1787 1851-52 quallonge ser alle 85 1875 Saltillo gray 399. aug. 1848 San Felipe Palmer 1875 Calif & Stylos march 16 1854 Short wither Exp.





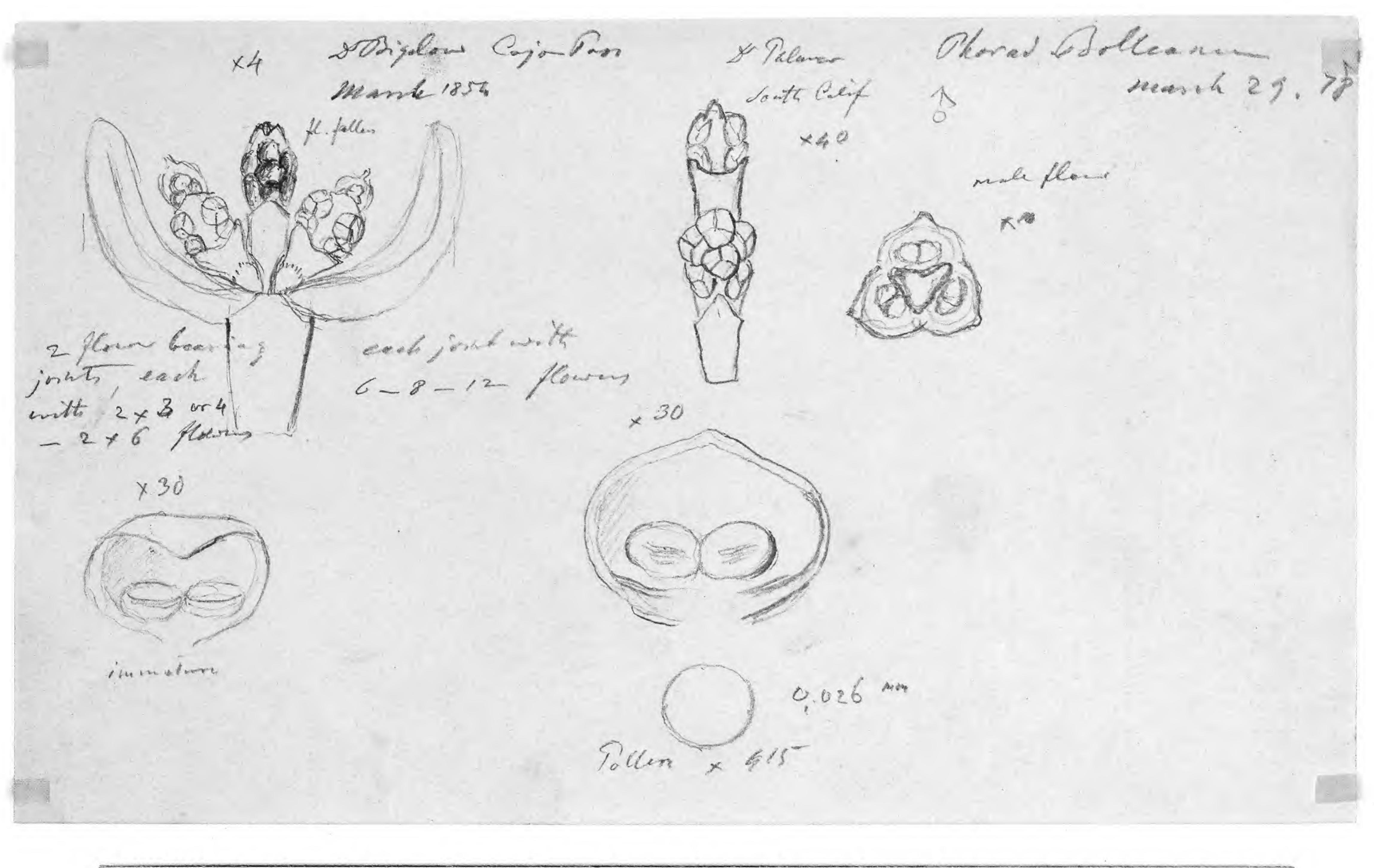
SINOT LS Near Garrison Avenue, NO. 3005 OLIVE STREET,

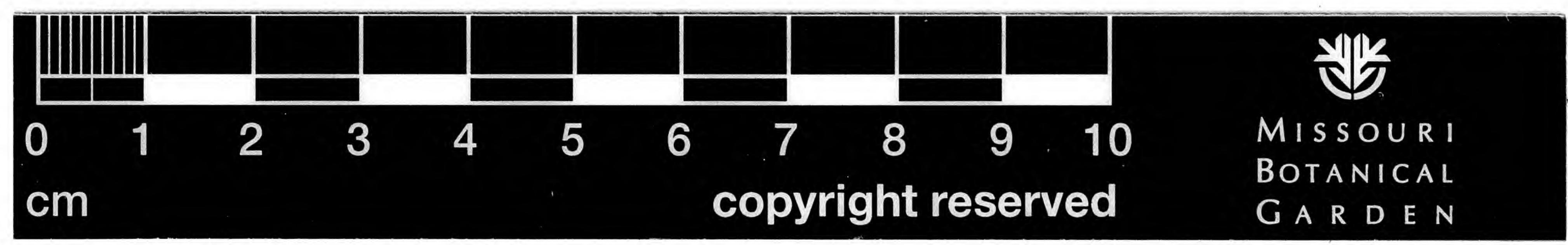
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DE. GEO. J. ENGELMAN,

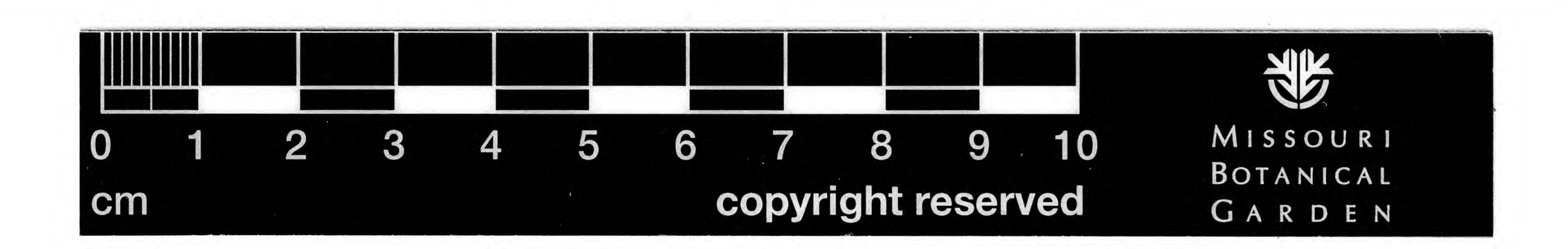
Residence, 3003 Locust Street.

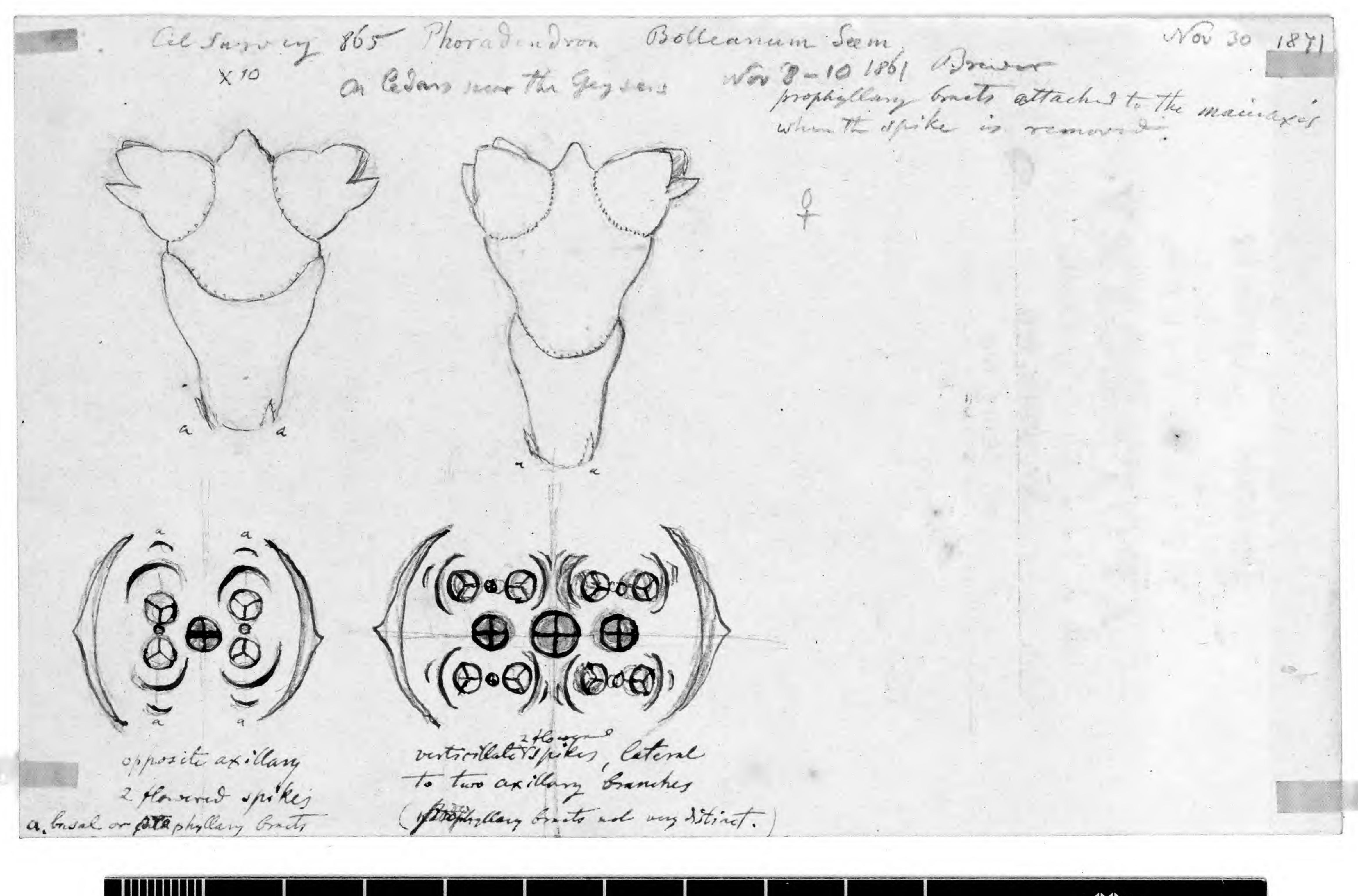
Office, 203 S. Fifth Street.





Geo. Engelmann, M. 3003 Locust Sti








HENRY DIERS.

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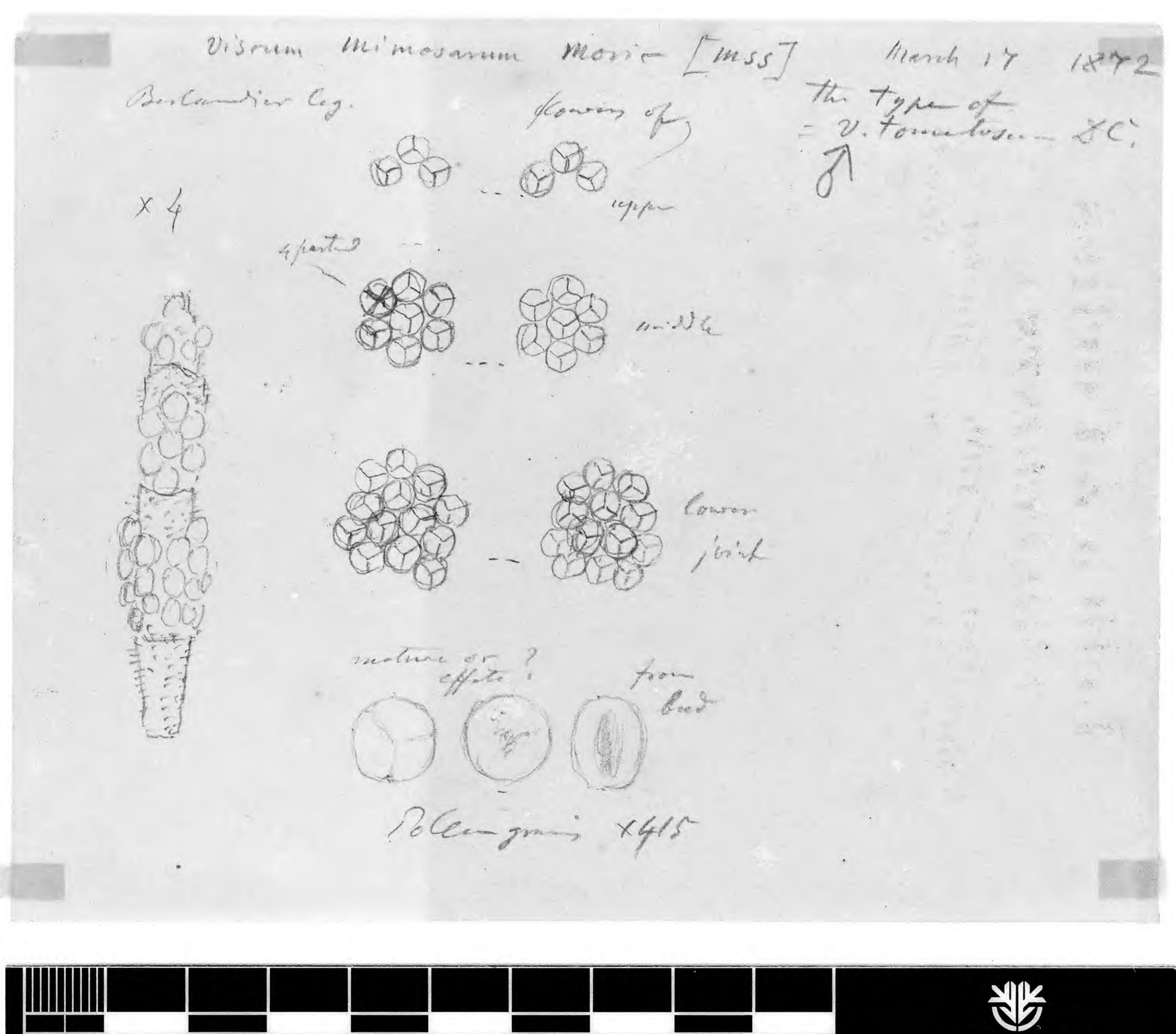


"P. Californieum? Leafless; stem & elongated branches terete; sheatthing scales befed, segments ovate acute; berries round & bent, spriste, sessile in marginal cup-shaped receptueles. Branches in fort on more in length, sometimes dichetomous by abortion, but mith the branches for branchlets usually Sporte, Mule spikes very short, as well as those ofthe Jemale, the scales as little pubercent & acute, nearly twohasted on the stem . The first pair of scales on the male Mitte zublends six florers, or two on a side Bernies white: A small sessible in out shaked depressions of the ranks rachis the summit of the berry marked with the small three-claft divisions of the acute leafy, Retals none. Hab she the mountains of Wher California. Parasitie en the trunks of thrundles of a Strombocarpus. His hlant agrees exactly in its character with Viseum flavescens, & these, with several offur Amer-Le un species, ought to constitute a genisse distinct from the V. album of Europe; distinguished by the ordinary distinct two-celled anthers of the male plowers, which are globular, mostly trifid, rarely bifid or quadrifid, The anther opens by two large terminal poses, or foramina, without filament, is attached to the sides of The Vhreetree. In the penale there is no restage of corolla, a hersit tent caly of three, rarely four minute triangular clefts, adhereing to the summet of the globular or orate berry; It a style is extremely short, almost sessile in the centre exists in the male flower. These plants appear to be wholly American, extending from the state of Delaware to the tropies, & to a very considerable distance through the southern hemisphered; brungles usually sphosite or vertreellate, varely applyons. The Viscon flanscers

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Placeton and seally some & clareton to the season of the s Brakely 3 g 4 for most in length, sometim dichetemen of of my first the franchis or branches usually Affrity and short, as nell as true ofthe ingeles Augaca and the With which know to more the mohope at the state of the paint of souls on the male things of the state of the sound souls and the sound of the sound when the souls of the sound of the graphs the being of the born marked with the singled three delts disjoin of the center bold none. At the promptent of alpha Caloria, Paraile The plant of agreed exacts in to character with un sheeres, ought to protetule a genus distinot from the V. album of Europe; dictinguished by the ordinary wolines two-ecled anthers of the male plemen, which are globeredy mostly tryled ravely beful or quadriful, The andred has been the terminal poses or permina promen promen waterend to the sure of the threesided the ont the luge of the ouly, the anthornal bung here. In the penale there is no restage of corolla, a purish and cales of three, rarely peur minte triumled capti adhering to the ourment of the globular or out being; the study is a trimely short, almist sessile in the centile of winder of a trick also as ned as the study exists in the man planer, there plants appear to be the which Amount and the the wheel & to a very considerable distance through the from tremsphere; transphi unrally opposed or vertreellate, verely whillows, the vious fances

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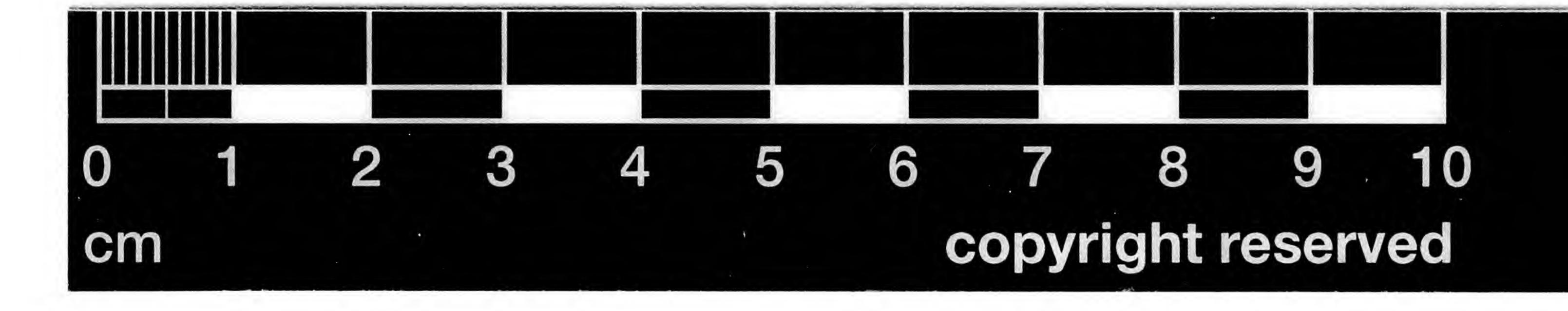


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GARDEN

MINISTER CARDEN



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3 or usually 4 to 6 nowwork each 4-7 flowing in a vous sothet a joint may bear

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